

539, 505

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



17 JUN 2005



(43) International Publication Date
1 July 2004 (01.07.2004)

PCT

(10) International Publication Number
WO 2004/054568 A1

(51) International Patent Classification⁷: **A61K 31/216**

Drive, Gages Lake, 60030 (US). MARSH, Kennan, C.
[US/US]; 1499 McKinley, Lake Forest, 60046 (US).

(21) International Application Number:
PCT/EP2003/014331

(74) Agent: **REITSTÖTTER-KINZEBACH**; Sternwartstrasse 4, 81679 München (DE).

(22) International Filing Date:
16 December 2003 (16.12.2003)

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(30) Priority Data:
60/453,694 17 December 2002 (17.12.2002) US

(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (*for all designated States except US*): **ABBOTT GMBH & CO. KG [DE/DE]**; Max-Planck-Ring 2, 65205 Wiesbaden (DE).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **ROSENBERG, Jörg [DE/DE]**; Bruchstrasse 29, 67158 Ellerstadt (DE). **DEGENHARDT, Matthias [DE/DE]**; Römerweg 5a, 67117 Limburgerhof (DE). **BREITENBACH, Jörg [DE/DE]**; Hans-Sachs-Ring 95a, 68199 Mannheim (DE). **REILAND, Tom, L. [US/US]**; 33974 North Lake Shore

WO 2004/054568 A1

(54) Title: FORMULATION COMPRISING FENOFLIBRIC ACID, A PHYSIOLOGICALLY ACCEPTABLE SALT OR DERIVATIVE THEREOF

(57) **Abstract:** A formulation comprising i) fenofibric acid, a physiologically acceptable salt or derivative thereof and optionally other active substances, ii) a binder component comprising at least one enteric binder, and optionally iii) other physiologically acceptable excipients is described. Fenofibric acid, the physiologically acceptable salt or derivative thereof is preferably in the form of a molecular dispersion in these formulations. An advantageous process for their preparation, in particular by melt extrusion, and the use of this formulation for oral administration of fenofibric acid, a physiologically acceptable salt or derivative thereof are likewise described.